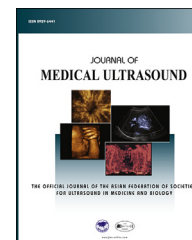


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## IMAGING FOR RESIDENTS

## Unusual Case of a Palpable Scrotal Swelling

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## Section 1—Quiz

A 58-year-old gentleman was referred for a scrotal ultrasound by his primary care physician to investigate a palpable, nontender swelling over the left lower scrotum, which had been present for 6 months without change in size (Figures 1–4).

On physical examination, the swelling was firm and nontender, and could not be separated from the left

testicle. There was no associated abnormality of the overlying soft tissues.

The working diagnosis, prior to ultrasound, was testicular neoplasm.

Scrotal and renal ultrasonography was performed in the Radiology department with the findings demonstrated in the images below.

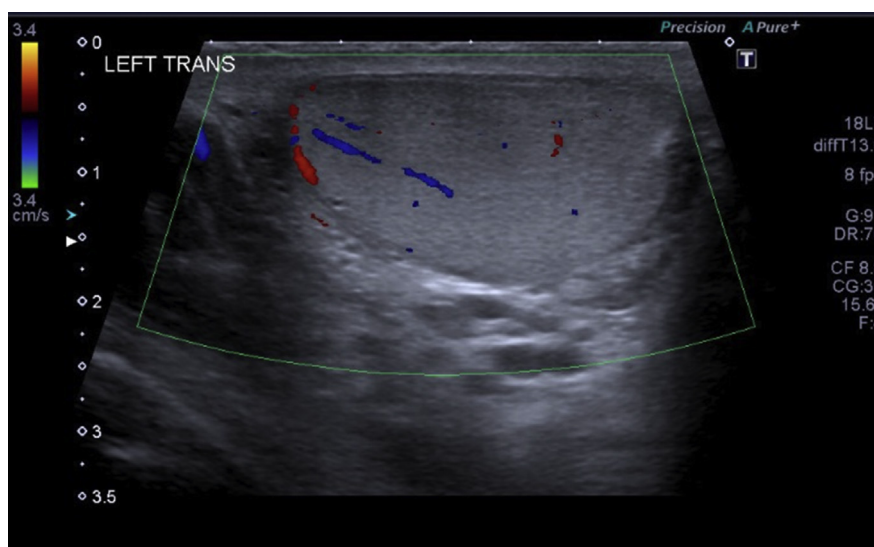
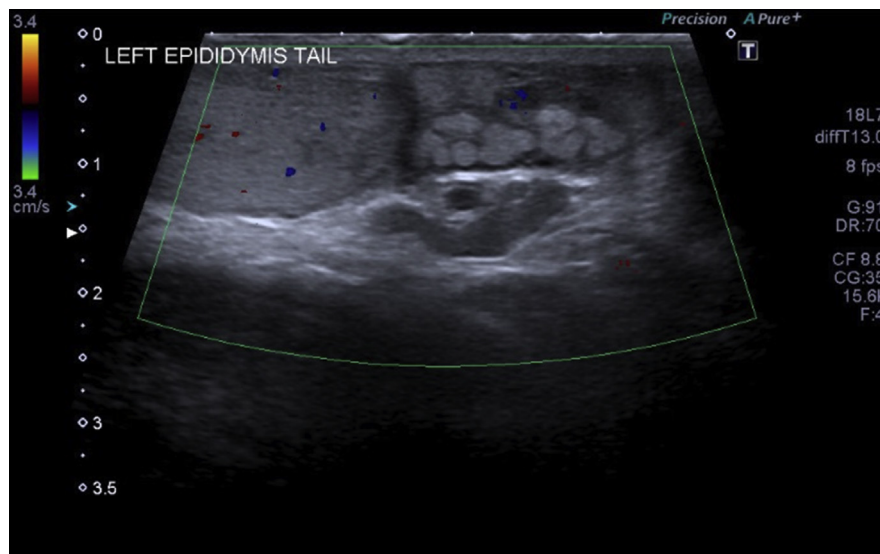


Figure 1 Transverse image of left testis.

Conflicts of interest: None.

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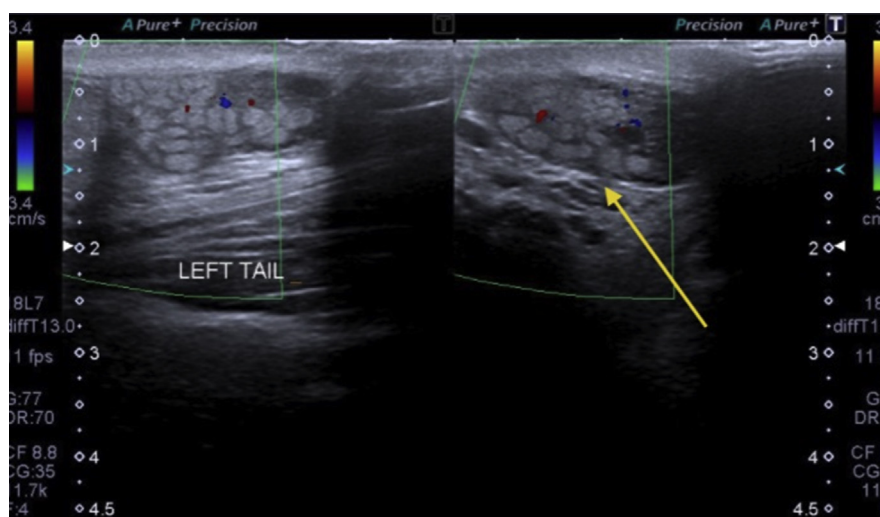
E-mail address: [obrien.cia@gmail.com](mailto:obrien.cia@gmail.com) (C.O. Brien).



**Figure 2** Longitudinal image of left epididymis.



**Figure 3** Transverse image of left epididymis.



**Figure 4** Transverse image demonstrating Doppler flow investigation with and without the Valsalva maneuver (arrow denotes Valsalva maneuver).